

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|---------------------|
| L6 | 17 | ("4249181" "5565873" "5570098" "5576717" "5596329" "5602555" "5666123" "5745858" "5771017" "5818385" "5917455").PN. OR ("6366237").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/16 09:23 |
| L7 | 4 | Adjust\$4 near3 antenna\$2 near3 reduce\$2 near3 (range \$2 or distance\$2) | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/16 09:25 |
| L8 | 4 | Adjust\$4 near3 antenna\$2 near3 reduce\$2 near3 (range \$2 or distance\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/16 09:28 |
| L9 | 2925 | Adjust\$4 same antenna\$2 same reduce\$2 same (range\$2 or distance\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/16 09:28 |
| L10 | 80 | Adjust\$4 with antenna\$2 with reduce\$2 with (range\$2 or distance\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/16 09:28 |
| L11 | 3 | 10 and (remote\$1 adj control \$2) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/16 09:30 |
| S1 | 1 | "20060255961" A1 | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/05/11 09:24 |
| S2 | 0 | ("2006/0255961").URPN. | USPAT | AND | ON | 2009/05/11 09:25 |
| S3 | 0 | "20060229040" A1 | USPAT | AND | ON | 2009/05/11 09:31 |
| S4 | 1 | "20060229040" A1 | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/05/11 09:31 |
| S5 | 0 | ("2006/0229040").URPN. | USPAT | AND | ON | 2009/05/11 09:35 |
| S6 | 5 | ("5052943" "5140326" "5625180" "6084381" "6198079").PN. | USPAT | AND | ON | 2009/05/11 09:37 |
| S7 | 17 | ("5003160" "5710409" "5786996" "5998769" "6043461").PN. OR ("6198079").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/11 09:38 |

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|-----|--------|---|---------------------------------|-----|----|---------------------|
| S8 | 29 | ("4565917" "4603730" "4605161" "4610886" "4632291" "4698774").PN. OR ("5003160").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/11 09:48 |
| S9 | 153386 | "340".clas. | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/11 10:29 |
| S10 | 110408 | "10" S9 | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/11 10:30 |
| S11 | 110408 | S9 S10 | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/11 10:30 |
| S12 | 133401 | (remote adj control\$4) | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/11 10:31 |
| S13 | 11106 | S9 S12 | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/11 10:31 |
| S14 | 4779 | remov\$6 and S13 | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/11 10:32 |
| S15 | 1 | S14 and tranform\$5 | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/11 10:32 |
| S16 | 1185 | S14 and transform\$5 | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/11 10:32 |
| S17 | 69 | S16 and dock\$4 | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/11 10:45 |
| S18 | 122 | (magnet\$6 adj coupl\$5) same dock\$5 | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/11 11:31 |
| S19 | 0 | ("2007/0084395").URPN. | USPAT | AND | ON | 2009/05/11 11:33 |
| S20 | 37 | 5586514 20050200143 3926316 20040051309 6978730 20060078391 768765 408778 | USPAT | AND | ON | 2009/05/11 11:36 |
| S21 | 52 | 5586514 20050200143 3926316 20040051309 6978730 20060078391 768765 408778 | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/05/11 11:37 |
| S22 | 1 | ("2004/0051309").URPN. | USPAT | AND | ON | 2009/05/11 11:39 |
| S23 | 5 | S18 and S12 | USPAT | AND | ON | 2009/05/11 11:44 |
| S24 | 0 | ("2006/0286931").URPN. | USPAT | AND | ON | 2009/05/11 11:49 |

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|-----|------|--|---------------------------------|------|-----|---------------------|
| S25 | 0 | ("2006/0239754").URFN. | USPAT | AND | ON | 2009/05/11 11:52 |
| S26 | 38 | 6588958 4799132 1282511 4482049 | USPAT | AND | ON | 2009/05/11 11:54 |
| S27 | 0 | S12 S26 | USPAT | AND | ON | 2009/05/11 11:54 |
| S28 | 40 | magnetic\$4 coupl\$5 recharg\$5 remote control\$4 | US-PGPUB; USPAT; EPO; JPO | SAME | ON | 2009/05/11 11:56 |
| S29 | 0 | ("2008/0230623").URFN. | USPAT | AND | ON | 2009/05/11 11:57 |
| S30 | 13 | ("2003/0030342").URFN. | USPAT | AND | ON | 2009/05/11 12:07 |
| S31 | 13 | ("2003/0030342").URFN. | USPAT | AND | ON | 2009/05/11 13:36 |
| S32 | 3444 | (340/825.69,825.72).OCLS. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2009/05/11 14:16 |
| S33 | 2321 | S32 @ad< "20030601" | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/05/11 14:17 |
| S34 | 11 | S33 dock\$4 near2 station | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/05/11 14:17 |
| S35 | 56 | fadell.in. | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/05/11 14:18 |
| S36 | 44 | S35 and apple.as. | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/05/11 14:18 |
| S37 | 7 | S36 @ad< "20030601" | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/05/11 14:19 |
| S38 | 9 | S36 @ad< "20040601" | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/05/11 14:54 |
| S39 | 0 | ("2008/0230623").URFN. | USPAT | AND | ON | 2009/05/11 15:31 |
| S40 | 5 | ("2002/0162120").URFN. | USPAT | AND | ON | 2009/05/11 16:36 |

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|-----|---------|---|------------------------------|-----|----|---------------------|
| S41 | 25 | ("20010037376" "20020010941" "20020057209" "20020065902" "20020162120" "20020177473" "20030088621" "20030088880" "5195183" "5317691" "6061719" "6084638" "6104921" "6209132" "6243772" "6249914" "6259443" "6263505" "6272680" "6281880" "6349410" "6496122" "6567984" "6654826" "6862611").PN. OR ("7086080").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/11 16:47 |
| S42 | 712 | 340/825.57 | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/14 19:06 |
| S43 | 659 | S42 and @ad< "20040101" | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/14 19:06 |
| S44 | 6 | S43 and (acoustic\$3 or light\$2 or optic\$6) adj indicator\$2 | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/14 19:07 |
| S45 | 1 | "20060255961" | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/14 19:11 |
| S46 | 43 | ("4023043" "4031406" "4135101" "4146923" "4153936" "4160917" "4185272" "4216384" "4247786" "4264960" "4315251" "4360881" "4513382" "4780872" "4788415" "4935733" "5008662" "5117421" "5189412" "5307058" "5444439" "5455464" "5506573" "5565855" "5576700" "5675503" "5982596" "5986358" "6107938" "6195243" "6292233" "6462665" "6519509" "6538568" "6624532" "6633823" "6671586").PN. OR ("6861956").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/14 19:44 |
| S47 | 112614 | remote adj control\$2 | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/14 19:47 |
| S48 | 4600475 | @ad< "20040101" | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/14 19:47 |

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|-----|-------|---|---|-----|----|---------------------|
| S49 | 58240 | S47 S48 | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/14 19:48 |
| S50 | 17246 | assign\$5 and S49 | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/14 19:48 |
| S51 | 10249 | S50 and range | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/14 19:48 |
| S52 | 3926 | S51 and decreas\$4 | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/14 19:49 |
| S53 | 2566 | S52 and controller | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/14 19:49 |
| S54 | 47 | S53 and ((light or optic\$6 or acoustic\$2 or sound) adj indicator\$2) | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/14 19:50 |
| S55 | 544 | range near8 assign\$5 and S49 | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/14 19:53 |
| S56 | 22 | range near8 assign\$5 and S54 | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/14 19:53 |
| S57 | 1 | during adj5 assign\$5 and S54 | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/14 19:55 |
| S58 | 3487 | variable same range same remote same control | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/14 20:00 |
| S59 | 2323 | (variable same range same remote same control) and assign\$5 | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/14 20:00 |
| S60 | 1 | (variable near3 range near3 remote near3 control) and assign\$5 | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/14 20:01 |
| S61 | 1 | (variable near3 range near3 remote near3 control) and assign\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/14 20:01 |
| S62 | 0 | (variable near3 range near3 remote near3 control near3 assign\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/14 20:03 |
| S63 | 4 | (variable with range with remote with control with assign \$5) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/14 20:03 |
| S64 | 0 | (decrease with range adj4 during adj4 assign\$5) and (remote adj control) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/14 20:05 |

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|-----|--------|--|---|-----|----|---------------------|
| S65 | 52 | (decrease same range same during same assign\$5) and (remote adj control) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/14 20:06 |
| S66 | 65 | (decrease same range same during same assign\$5) and ((remote adj control) or hand \$held) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/14 20:08 |
| S67 | 13 | S66 not S65 | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/14 20:09 |
| S68 | 36 | "6408039" | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/14 20:12 |
| S69 | 36 | "6408039"/ | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/14 20:15 |
| S70 | 2079 | 340/825.22 | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/14 20:15 |
| S71 | 139728 | remote adj control\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/14 20:15 |
| S72 | 906 | S70 S71 | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/14 20:15 |
| S73 | 384 | range and S72 | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/14 20:16 |
| S74 | 209 | assign\$6 and S73 | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/14 20:16 |
| S75 | 153 | S74 and @ad<"20040101" | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/14 20:16 |
| S76 | 17544 | during adj8 assign\$6 | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/14 20:26 |
| S77 | 4 | S75 S76 | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/14 20:27 |

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|-----|--------|--|---|-----|----|---------------------|
| S78 | 139728 | remote adj control\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 08:17 |
| S79 | 54503 | range and S78 | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 08:17 |
| S80 | 2079 | 340/825.22 | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 08:18 |
| S81 | 906 | S80 S78 | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 08:18 |
| S82 | 384 | range and S81 | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 08:18 |
| S83 | 136 | ((assign\$6 or program\$4) same (range\$2 or distance\$3)) and S82 | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 08:18 |
| S84 | 15968 | ((assign\$6 or program\$4) same (range\$2 or distance\$3)) and S78 | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 08:19 |
| S85 | 7226 | S84 and @ad< "20040101" | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 08:19 |
| S86 | 306 | S85 and (340/825.57 340/825.22 340/825.7 340/825.71 340/825.72) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 08:21 |
| S87 | 497098 | (remote adj control\$2) or fob or eas | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 08:29 |
| S88 | 53333 | ((assign\$6 or program\$4) same (range\$2 or distance\$3)) and S87 | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 08:30 |
| S89 | 9275 | S88 and @ad< "20040101" | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 08:30 |
| S90 | 59 | S89 and (340/825) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 08:31 |

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|-----|-----|--|---|-----|----|---------------------|
| S91 | 873 | S89 and (340/825\$) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 08:42 |
| S92 | 836 | S91 and set\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 08:43 |
| S93 | 1 | "20060255961" | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 08:51 |
| S94 | 18 | S92 and (receive\$5 adj4 sensitivity) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 09:01 |
| S95 | 28 | ("20010049629" "20020126010" "20030030568" "20030076225" "20030197612" "20040174264" "20040212500" "5030941" "5317309" "5638050" "5689238" "5786764" "6127931" "6133832" "6297737" "6307473" "6369710" "6512478" "6535120" "6573832" "6720922" "6774782" "6788199" "6825763" "6882274").PN. OR ("7113099").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/15 09:09 |
| S96 | 1 | "20020162120" | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/15 09:44 |
| S97 | 12 | (5768764 6127931 20040212500 20030076225 6307473 6774782 6825763 6369710 6788199 5030941 20020126010 20030197612). pn. | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/15 10:20 |
| S98 | 12 | (5768764 6127931 20040212500 20030076225 6307473 6774782 6825763 6369710 6788199 5030941 20020126010 20030197612). pn. | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 10:21 |
| S99 | 8 | S98 and range | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 10:21 |

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|------|-------|---|---|-----|----|---------------------|
| S100 | 2 | S99 and (receiv\$5 adj4 sensitivity) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 10:21 |
| S101 | 752 | remote adj control and (receiv \$5 adj4 sensitivity) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 10:23 |
| S102 | 125 | remote adj control same (receiv\$5 adj4 sensitivity) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 10:23 |
| S103 | 614 | S101 and (program\$6 or set\$4 or assign\$4) and (range or distance) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 10:25 |
| S104 | 391 | S101 and (program\$6 or set\$4 or assign\$4) same (range or distance) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 10:26 |
| S105 | 187 | S104 @ad< "20040101" | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 10:27 |
| S106 | 6297 | S78 and (programing or learning or assigning) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 14:36 |
| S107 | 11515 | S78 and (programing or learning or assigning) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 14:36 |
| S108 | 1801 | S107 and (reduc\$5 same (distance or range)) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 14:37 |
| S109 | 537 | S108 and power and antenna | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 14:37 |
| S110 | 286 | S109 and @ad< "20040101" | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 14:38 |
| S111 | 286 | S110 and (remote adj control) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 14:41 |
| S112 | 16 | S110 and (reduc\$4 adj range) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 14:47 |

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|------|-------|--|---|-----|----|---------------------|
| S113 | 33 | S111 and (reduc\$4 adj power) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 14:48 |
| S114 | 5 | S112 and (reduc\$4 adj power) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 14:48 |
| S115 | 11 | omer khan | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 15:10 |
| S116 | 0 | omer adj khan | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 15:11 |
| S117 | 2 | "20050099299" | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 15:58 |
| S118 | 23419 | (range\$2 or distance\$2) same (decreas\$4 or reduc\$4) same antenna | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 16:00 |
| S119 | 820 | S118 and S78 | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 16:00 |
| S120 | 145 | S119 and (adjust\$4 near4 antenna) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 16:01 |
| S121 | 50 | S120 and @ad<"20040101" | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 16:02 |
| S122 | 2 | ("5392454" "6369639").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2009/05/15 16:40 |

5/ 16/ 2009 9:34:23 AM

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device for issuing commands to remote controlled apparatus.wsp